

WHAT IS CLAIMED IS:

1. A communication terminal used in a state where the communication terminal is connected to a network, comprising:

5 an access unit configured to access a predetermined Web page through the network on the basis of access data for accessing the predetermined Web page;

a printing unit configured to print a predetermined image on a printing medium;

10 a reading unit configured to read the image printed on the printing medium;

a recording medium configured to record various pieces of data including keywords and character strings;

15 a first print instruction unit that causes the printing unit to print a character string indicating the access data of the Web page and an entry column for making a user enter an arbitrary keyword together with an image of the Web page accessed by the access unit;

20 a read instruction unit configured to instruct the reading unit to read the character string indicating the access data and the keyword entered in the entry column from the printing medium printed in accordance with an instruction given from the first print instruction unit;

25 a record instruction unit that causes the recording medium to record the character string and the keyword read

in accordance with an instruction given from the read instruction unit while associating the character string with the keyword;

5 a keyword input unit configured to make the user enter an arbitrary keyword;

a retrieval unit configured to retrieve a character string corresponding to the keyword entered by the keyword input unit from the character strings recorded in the recording medium;

10 a first access instruction unit configured to instruct the access unit to access a Web page based on the access data indicated by the character string detected by the retrieval unit; and

15 a second print instruction unit configured to instruct the printing unit to print the Web page accessed in accordance with an instruction given from the first access instruction unit.

2. The communication terminal according to claim 1, further comprising a page selection unit configured to  
20 make the user select a Web page with an images to be printed from Web pages of the access data indicated by the character string detected by the retrieval unit,

wherein the first access instruction unit instructs the access unit to access the Web page selected by the  
25 page selection unit.

3. The communication terminal according to claim 1, wherein the keyword input unit is configured to make the user operates keys to input keywords.

4. The communication terminal according to claim 1, further comprising a third print instruction unit configured to instruct the printing unit to print all keywords recorded in the recording medium and first mark columns corresponding to the keywords in response of the user's operation,

10 wherein the keyword input unit instructs the reading unit to read marked ones of the first mark columns from the printing medium printed in accordance with an instruction given from the third print instruction unit and uses keywords corresponding to the marked ones of the  
15 first mark columns read by the reading unit as the keywords input by the user.

5. The communication terminal according to claim 1, wherein:

the first print instruction unit instructs the  
20 printing unit to print keywords recorded in the recording medium and second mark columns corresponding to the keywords as well as the character string and the entry column;

the read instruction unit instructs the reading unit  
25 to read marked ones of the second mark columns as well as

the character string and the keywords from the printing medium printed in accordance with an instruction given from the first print instruction unit; and

the record instruction unit instructs the recording  
5 medium to record the keywords corresponding to the marked ones of the second mark columns while associating the keywords with the character string read together with the second mark columns when the second mark columns are read in accordance with an instruction given from the read  
10 instruction unit.

6. The communication terminal according to claim 1, further comprising:

a second access instruction unit configured to instruct the access unit to access a Web page based on the  
15 access data indicated by the character string when only the character string is read in accordance with an instruction given from the read instruction unit; and

a fourth print instruction unit configured to instruct the printing unit to print the Web page accessed  
20 in accordance with an instruction given from the second access instruction unit.

7. A communication terminal used in a state where the communication terminal is connected to a network, comprising:

25 an access unit configured to access a predetermined

Web page through the network on the basis of access data for accessing the predetermined Web page;

a printing unit configured to print a predetermined image on a printing medium;

5 a reading unit configured to read the image printed on the printing medium;

a recording medium configured to record various pieces of data including keywords and character strings;

a first print instruction unit that causes the  
10 printing unit to print a character string indicating the access data of the Web page and an entry column for making a user enter an arbitrary keyword together with the image of the Web page accessed by the access unit;

a read instruction unit configured to instruct the  
15 reading unit to read the character string indicating the access data and the keyword entered in the entry column from the printing medium printed in accordance with an instruction given from the first print instruction unit;

a record instruction unit that causes the recording  
20 medium to record the character string and the keyword read in accordance with an instruction given from the read instruction unit while associating the character string with the keyword;

a keyword input unit configured to make the user  
25 enter an arbitrary keyword;

a retrieval unit configured to retrieve a character string corresponding to the keyword entered by the keyword input unit from the character strings recorded in the recording medium;

5       a first access instruction unit configured to instruct the access unit to access a Web page based on the access data indicated by the character string detected by the retrieval unit; and

10       a display unit configured to display the Web page accessed in accordance with an instruction given from the first access instruction unit.

8. A storage medium storing a terminal control program for causing a computer system execute procedures for controlling a communication terminal used in a state where  
15 the communication terminal is connected to a network, the communication terminal including an access unit configured to access a predetermined Web page through the network on the basis of access data for accessing the predetermined Web page, a printing unit configured to print a  
20 predetermined image on a printing medium, a reading unit configured to read the image printed on the printing medium, and a recording medium configured to record various pieces of data, the terminal control program comprising:

25       a first print instruction unit that instructs the

printing unit to print a character string indicating the access data of the Web page and an entry column for making a user enter an arbitrary keyword together with the image of the Web page accessed by the access unit;

5           a read instruction unit that instructs the reading unit to read the character string indicating the access data and the keyword entered in the entry column from the printing medium printed in accordance with an instruction given from the first print instruction unit;

10          a record instruction unit that instructs the recording medium to record the character string and the keyword read in accordance with an instruction given from the read instruction unit while associating the character string with the keyword;

15          a keyword input unit that makes the user enter arbitrary keywords;

            a retrieval unit that retrieves a character string corresponding to the keyword entered by the keyword input unit from character strings recorded in the recording  
20 medium;

            a first access instruction unit that instructs the access unit to access a Web page based on the access data indicated by the character string detected in the retrieval unit; and

25          a second print instruction unit that instructs the

printing unit to print the Web page accessed in accordance with an instruction given from the first access instruction unit.

9. A communication system used in a state where the  
5 communication system is connected to a network, comprising:

an access unit configured to access a predetermined Web page through the network on the basis of access data for accessing the predetermined Web page;

10 a printing unit configured to print a predetermined image on a printing medium;

a reading unit configured to read the image printed on the printing medium;

a recording medium configured to record various  
15 pieces of data including keywords and character strings;

a first print instruction unit that causes the printing unit to print a character string indicating the access data of the Web page and an entry column for making a user enter an arbitrary keyword together with an image  
20 of the Web page accessed by the access unit;

a read instruction unit configured to instruct the reading unit to read the character string indicating the access data and the keyword entered in the entry column from the printing medium printed in accordance with an  
25 instruction given from the first print instruction unit;



a record instruction unit that causes the recording medium to record the character string and the keyword read in accordance with an instruction given from the read instruction unit while associating the character string  
5 with the keyword;

a keyword input unit configured to make the user enter an arbitrary keyword;

a retrieval unit configured to retrieve a character string corresponding to the keyword entered by the keyword  
10 input unit from the character strings recorded in the recording medium;

a first access instruction unit configured to instruct the access unit to access a Web page based on the access data indicated by the character string detected by  
15 the retrieval unit; and

a second print instruction unit configured to instruct the printing unit to print the Web page accessed in accordance with an instruction given from the first access instruction unit.

20 10. The communication system according to claim 9, further comprising a page selection unit configured to make the user select a Web page with an images to be printed from Web pages of the access data indicated by the character string detected by the retrieval unit,

25 wherein the first access instruction unit instructs

the access unit to access the Web page selected by the page selection unit.

11. The communication system according to claim 9, wherein the keyword input unit is configured to make the user operates keys to input keywords.

12. The communication system according to claim 9, further comprising a third print instruction unit configured to instruct the printing unit to print all keywords recorded in the recording medium and first mark columns corresponding to the keywords in response of the user's operation,

wherein the keyword input unit instructs the reading unit to read marked ones of the first mark columns from the printing medium printed in accordance with an instruction given from the third print instruction unit and uses keywords corresponding to the marked ones of the first mark columns read by the reading unit as the keywords input by the user.

13. The communication system according to claim 9, wherein:

the first print instruction unit instructs the printing unit to print keywords recorded in the recording medium and second mark columns corresponding to the keywords as well as the character string and the entry column;

the read instruction unit instructs the reading unit to read marked ones of the second mark columns as well as the character string and the keywords from the printing medium printed in accordance with an instruction given  
5 from the first print instruction unit; and

the record instruction unit instructs the recording medium to record the keywords corresponding to the marked ones of the second mark columns while associating the keywords with the character string read together with the  
10 second mark columns when the second mark columns are read in accordance with an instruction given from the read instruction unit.

14. The communication system according to claim 9, further comprising:

15 a second access instruction unit configured to instruct the access unit to access a Web page based on the access data indicated by the character string when only the character string is read in accordance with an instruction given from the read instruction unit; and

20 a fourth print instruction unit configured to instruct the printing unit to print the Web page accessed in accordance with an instruction given from the second access instruction unit.